

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 01-00009

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"EXPRESS MAIL" MAILING LABEL
NUMBER EU882111149US
DATE OF DEPOSIT January 28, 2004
I hereby certify that this correspondence is being deposited with the U.S. Postal service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TYPED NAME Rosalyn M. Espejo

SIGNED

Rosalyn M. Espejo

Sirs:

This is a request for filing a continuation application under 37 C.F.R. 1.53(b), in the name of John R. Stuelpnagel, Mark S. Chee, and Steven R. Auger for COMPOSITE ARRAYS UTILIZING MICROSPHERES WITH A HYBRIDIZATION CHAMBER.

1. x Enclosed is 1 sheet of Application cover page.
2. x Enclosed is 63 sheets of specification (including abstract and claims).
3. x Enclosed is 13 sheets of drawings. Formal x, Informal ____.
4. x Enclosed is 4 sheets application data sheet.
5. x Enclosed is 6 sheets of copies (two counterparts) of the prior executed Declaration as originally filed on May 7, 2001, in connection with Serial No. 09/606,369.
6. x Enclosed is 7 sheets of Preliminary Amendment.
7. x Enclosed is a Return Receipt Postcard.
8. x This application is a continuation of U.S. Pat. App. No. 09/606,369, filed June 28, 2000, currently pending, which is a continuation-in-part of U.S. Pat. App. No. 09/473,904, filed December 28, 1999, currently pending which is a continuation-in-part of U.S. Pat. App. No. 09/256,943, filed February 24, 1999, issued as U.S. Patent No. 6,429,027, which claims the benefit of U.S. Provisional Application No. 60/113,968, filed December 28, 1998, now abandoned, all of which are incorporated by reference in their entirety.
9. x Applicant(s) claim small entity status.
10. x The entire disclosure of the priority application, from which the declaration is supplied under item 5 above, is hereby expressly incorporated by reference in the accompanying continuation application.
11. x This application is assigned of record to Illumina, Inc. by virtue of the prior Assignment filed on May 7, 2001, and recorded on reel 011793 and frame 0895.

12. ☒ Enclosed is an executed Power of Attorney by Assignee.
13. ☒ Please cancel claims 1-28 prior to determining the filing fee.
14. The filing fee is calculated below:

	No. filed		No. extra	Small entity fee	Other entity fee
Total claims	23	-20 =	3	x9 = \$ 27	x18 = \$
Independent claims	1	-3 =	0	x43 = \$ 0	x86 = \$
Multiple dependent claims				+145 = \$ 0	+280 = \$
Basic Fee				\$ 385	\$ 770
Total				\$ 412	\$

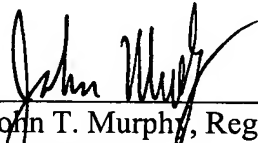
15. ☐ Check number _____ in the amount of \$ _____ to cover the filing fee and any other fees is enclosed.
16. ☒ The Commissioner is hereby authorized to charge the sum of \$412 covering the filing fee, and any additional fees which may be required to Deposit Account No. 502690.
17. ☐ No check is enclosed. Please do not charge our deposit account.
18. Please address all correspondence to:

John T. Murphy
Illumina, Inc.
9885 Towne Centre Dr.
San Diego, CA 92121-1975

(Customer No. 29389)

Respectfully submitted,

Date: January 28, 2004



John T. Murphy, Reg. No. 50,583
Patent Agent